



ПВПИ 1x0.5 ТУ У 00214534.005-2000

Copper flexible wires with polyimide insulation

Designed for outputs of electric motors and heaters, can be used in metal industry

Fire safety code in accordance with ДСТУ 4809:2007: ПБ100000000

Products of this mark meet the requirements:

- *single wire cable flame retardance*

TECHNICAL SPECIFICATIONS

| | | |
|--|-----------------|--------------|
| Rated voltage | kV | 0.66 |
| Number and rated area of conductors | mm ² | 1 x 0.5 |
| Heat-resistance class | | 200 (200 °C) |
| Minimum permissible environment temperature | °C | -60 |
| Rated outer diameter of the cable (for reference) ** | mm | 1.5 |

Notes:

** The external diameter may differ from the rated up to $\pm 10\%$

CONSTRUCTION

1. Copper multiwire conductor
2. Glass-tape winding
3. Polyimide-fluoroplastic film winding

